

### ABSTRACT

Disclosed are adhesive compositions include polymerizable resin, preferably in an amount of from about 10 wt% to about 90 wt% and multifunctional acrylate, preferably in an amount of from about 5 wt% to about 30 wt%. The polymerizable resin can include free radical initiated vinyl addition resins. The adhesives in preferred embodiments exhibit enhanced bonding strength of the adhesive at high temperatures, such as at about 80°C, and enhanced the fire resistance.